

Han TC100 male contact 10mm²



| Part number | 09 11 000 6114 |
|--------------------|---------------------------------|
| Specification | Han TC100 male contact 10mm² |
| HARTING eCatalogue | https://harting.com/09110006114 |

Image is for illustration purposes only. Please refer to product description.

Identification

| Category | Contacts |
|-----------------|---------------|
| Series | TC 100 |
| Type of contact | Crimp contact |

Version

| Termination method | Crimp termination |
|-----------------------|-------------------|
| Gender | Male |
| Manufacturing process | Turned contacts |

Technical characteristics

| Conductor cross-section | 10 mm² |
|-------------------------|-------------|
| Rated current | ≤100 A |
| Contact resistance | ≤0.3 mΩ |
| Stripping length | 19 mm |
| Limiting temperature | -40 +125 °C |
| Mating cycles | ≥500 |

Material properties

| Material (contacts) | Copper alloy |
|---------------------|--|
| Surface (contacts) | Silver plated |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |



Material properties

| China RoHS | 50 |
|--------------------------------------|--------------------------------------|
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | Lead |
| ECHA SCIP number | b51e5b97-eeb5-438b-8538-f1771d43c17d |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel |

Specifications and approvals

| Specifications | IEC 60664-1 |
|----------------|-------------|
| | IEC 61984 |

Commercial data

| Packaging size | 10 |
|--------------------------------|--|
| Net weight | 15 g |
| Country of origin | Germany |
| European customs tariff number | 85366990 |
| GTIN | 5713140014947 |
| ETIM | EC000796 |
| eCl@ss | 27440204 Contact for industrial connectors |